

DE 197 38 656 A1 corresponds to U.S. patent application number 09/486,862.

DE 24 41 469

Title: Electric Switch

An electrical switch is shown comprising a housing (2) and an electrical contact member (5) for contacting at least one electrical conductor (4), wherein the housing (2) shows an insertion slot (3) and the electrical contact member (5) is arranged near the insertion slot (3).

DE 30 838 corresponds to Official Registration number DE 700 2218 U

Title: Housing for an electrical switch

A housing with electrical switches comprises a first base element 1 and a second base element 2 pivotably mounted to the first base element 1.

EP 0 570 870

Title: Rotatable selector switch for mounting on a circuit board of an electrical apparatus

The invention relates to a rotary selector switch for arrangement on a printed-circuit board of an electrical apparatus, specially of a domestic appliance, which is preferably equipped with a microprocessor controller, consisting of a fixed-position switched device (which predetermines the original configuration and the possible switching state) and a rotatable actuating device (which predetermines the actually selected switching state), the actuating device being surrounded by a housing, and to a method for arranging such a rotary selector switch on a printed-circuit board. In order to be able to assemble such a rotary selector switch easily in an automated production line, the switching device consists of a light transmitting/receiving device which makes electrical contact on the printed-circuit board (2). The actuating device (5) is furthermore constructed as a coding element which engages in the beam path of the light transmitting/receiving device, and a light reflection or light conducting element, which influences the light path between the light transmitting and the light receiving device, is arranged in the housing (3) or on the actuating device (5). In addition the actuating device (5) and the housing (3) can be mounted on the printed-circuit board (2) independently of the switching device.

FR 1 342 806

Title: Improvement in sensitive electric snap-switches

Corresponds to GB 106 03 05